JC04 Rec'd PCT/PTO 07 JUL 2005

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 5003073.066US1

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/000163 13 January 2004 13 January 2003

TITLE OF INVENTION PURIFICATION OF A MONOMER BY EXTRACTION WITH A PHASE FORMER AND CRYSTALLIZATION APPLICANT(S) FOR DO/EO/US BALDUF, Torsten et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unsigned). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or Information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The Information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is required to obtain a benefit by the public, which is to line tend by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: 3 Drawing pages; 3 Notifications of the Recording of a Change

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PTO-1390 (Rev. 12-2004)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER				
10/541647			PCT/EP2004/00010	PCT/EP2004/000163			5003073.066US1	
21. The following fees are submitted:						Applicant use	Office use only	
						\$300.00		
						\$200.00		
1 = '	ee	\$500.00	1					
C) Search	TOTAL OF ABOVE (\$1,000.00						
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)			RATE			
35 -100 =	0/50 =	0			x \$250.00	\$		
	0.00 for furnishing the oath ate (37 CFR 1.492(e)).	\$						
CLAIMS	NUMBER FII	ED	ED NUMBER EXTRA RATE		s			
Total claims		26 -20= 6		x \$50.00		\$300.00	1	
Independent cla	ims	2-3= 0		— ,	\$200.00	\$		
MULTIPLE DEPE	ENDENT CLAIM(S) (if appl	icable)			\$			
TOTAL OF ABOVE CALCULATIONS =						\$1,300.00		
Applicant by ½.	claims small entity status.	\$						
		\$						
Processing fee of priority date (37 C	\$130.00 for furnishing the FR 1.492(f)).	\$						
		\$						
	the enclosed assignment (cover sheet (37 CFR 3.28	\$						
		\$1,300.00						
			\$					
	Amount to be charged						\$	
a. A check in the amount of \$1,300.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502190. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORF	RESPONDENCE TO:	This Mig						
SMITH MOORE LLP (Customer No. 29737)								
P.O. Box 21927						Philip P. McC	ann	
Greensboro, NC 27420 NAME								
RE						30,919 GISTRATION NUMBER		

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CERTIFICATE OF EXPRESS MAIL

Express Mail Mailing Label Number EV 279 644 892 US

Date of Deposit:	July 7, 2005	
I hereby certify th	nat this paper, which is a u	atility patent application filed under
35 U.S.C. 371 entitled PU	JRIFICATION OF A MC	NOMER BY EXTRACTION WITH A
PHASE FORMER AND	CRYSTALLIZATION in	n connection with our File
No. 5003073.066US1, ar	nd the attached fee are being	ng deposited with the United States Postal
Service "Express Mail Po	ost Office to Addressee" s	service under 37 C.F.R. 1.10 on the date
indicated above, and is a	ddressed to: Mail Stop PC	CT, Commissioner for Patents, P.O. Box

Mailed By: Lorna D. Selvaggio

Lorna D. Selvaggio